

## PART B - FEE(S) TRANSMITTAL

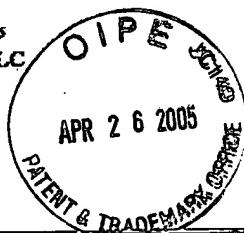
Complete and send this form, together with applicable fee(s), to: Mail

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent Advice Order and notification of readiness for examination will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address, or (b) indicating a separate "FEE ADDRESS" for transmitting fee notifications.

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42015 7500 01/28/2005  
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being otherwise transmitted to the USPTO (703) 746-4000, on the date indicated below.

Michael G. Savage

April 26, 2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CERTIFICATION NO.
09/994,016	08/16/2000	Jens Andersson	04071-079	1951

TITLE OF INVENTION: IMPEDANCE MATCHED HORN HAVING IMPEDANCE MATCHED TO IMPEDANCE OF AN BAR

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1,400	\$0	\$1,400	04/28/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
CHIANG, JACK	2642	379-419000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/123) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev 03-02, or more recent) attached. Use of a Certificate Notice is required.

2. For printing on the patent front page, list  
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having at least one member a registered attorney or agent) and the names of up to 3 registered patent attorneys or agents. If no names are listed, no names will be printed.

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recording as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Telefonaktiebolaget L M Ericsson (publ)

Stockholm, Sweden

Place check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee (No small entity discount permitted)☒ Advance Order - # of Copies 1

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☒ Payment by credit card. Form PTO-2038 is attached.☐ The Director is hereby authorized by check the required fee(s), or credit any overpayment, to Deposit Account Number 50-2476 (attach an extra copy of this form).

5. Change in Entity Status (From status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(a)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid fees to the application identified above.  
NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Michael G. Savage

Date April 26, 2005

Registration No. 32,588

This collection of information is required by 37 CFR 1.311. The information is required to obtain a benefit by the public which is to be (and by the USPTO is presently) an application. Confidentiality is provided by 38 U.S.C. 122 and 37 CFR 1.14. This collection is submitted to the 12 agencies to which it is required to be submitted, including the USPTO, for processing and archiving the complete application form to the USPTO. There will vary depending upon the information source. Any request to the extent of that you request to complete this form under the provisions for releasing this information, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1430, Alexandria, Virginia 22313-1430. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1430, Alexandria, Virginia 22313-1430.

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PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.

OMB 0551-0033

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01 FC:1501 1400.00 OP  
02 FC:8001 3.00 OP



PTO/SB/21 (09-04)

Approved for use through 07/31/2006: OMB 0851-0031  
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<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>	Application Number	09/594,816	
	Filing Date	06/16/2000	
	First Named Inventor	Jonas Andersson	
	Art Unit	2642	
	Examiner Name	Jack Chiang	
Total Number of Pages in This Submission	4	Attorney Docket Number	0119-002

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.82 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>Part B - Fee(s) Transmittal (in duplicate)</b> <b>PTO-2038 form</b>
Remarks  <p style="text-align: center;">By facsimile to 1 703 746 4000</p>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Potomac Patent Group PLLC, P.O. Box 855, McLean, Virginia 22101-0855		
Signature	<i>Michael G. Savage</i>		
Printed name	Michael G. Savage		
Date	April 26, 2005	Reg. No.	32,596

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage on first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:	
Signature	<i>Michael G. Savage</i>
Typed or printed name	Michael G. Savage
Date	April 26, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. This will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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